Electronic Acknowledgement Receipt				
EFS ID:	3644986			
Application Number:	10720614			
International Application Number:				
Confirmation Number:	4243			
Title of Invention:	Methods and apparatus for simulation speedup			
First Named Inventor/Applicant Name:	Martin G. Rammel			
Customer Number:	60483			
Filer:	ROSANA SAMALA JOHNSON/Stacy Cline			
Filer Authorized By:	ROSANA SAMALA JOHNSON			
Attorney Docket Number:	BO1-0162US			
Receipt Date:	18-JUL-2008			
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Application Type:	Utility under 35 USC 111(a)			
Payment information:				
Submitted with Payment	no			

File Listing:							
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)		
1	Power of Attorney	03-0945_SB8196Forms.pdf	46776	no	2		
			155096d2be270a97e73bfa810d518156 47dHe39				
Warnings:							

warmings

Information:

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.